







# 4-5-6 NOV 2022

4th Nov (morning): All Faculty
4th Nov (afternoon): Arts Faculty

5th Nov (all day): Science & Mathematics Faculty

6th Nov (morning): All Faculty



An Up-skilling and Capacity Building Program for UG-PG Teachers of Maharashtra MS-DEED LEVEL 1 WORKSHOP

**An MSFDA and IISER PUNE Programme** 

- Aligned with NEP 2020
- Inquiry-based Pedagogy
- Active Learning Methods
- Output-oriented Teaching
- Assessments Strategies
- Effective Classrooms and Labs
- Engaging Sessions with Experts

Click or Scan to Register



Registration open up to 2nd Nov. 2022

No Fees

in collaboration with **Shri Swami** 

Vivekanad Shikshan Sanstha



VIVEKANAND COLLEGE, KOLHAPUR



Opportunity to participate in Level 2 at IISER Pune for selected motivated teachers completing Level 1

**MS-DEED Website** 



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SSVSS Website















Maharashtra State Development of Educators and Enhancement in Delivery (MS-DEED) Program MS-DEED Level 1 Workshop on Introduction to Innovative Pedagogies for Teachers of Undergraduate Science, Mathematics and Humanities on 4<sup>th</sup>,5<sup>th</sup> and 6<sup>th</sup> November 2022 at Vivekanand College (Autonomous), Kolhapur

### **SCHEDULE**

Day 1, 4<sup>th</sup> November 2022:

Theme: Introduction, Goals for the Workshop, Fundamentals of the Innovative-Effective Teaching
Approach and Assessments as a Learning Tool

Time	Activity	Format /mode	Trainer	Venue (Room No)	Participants
9:00	Registration				All Faculty
9:15	Inaugural Session Remarks by Organizers	Plenary			All Faculty
9:45	Effective Pedagogy, Inquiry-based Learning, Teaching Scientifically Inquiry-based pedagogical methods to foster the skills and attitudes we expect in our students, NEP 2020 alignment	Plenary/ Activity	Asim Auti		All Faculty
11:15	Tea break				
11:45	Intended Learning Outcomes Learning outcomes, assessments, significance, teaching roadmap	Plenary/ Presentation	Manawa Diwekar		All Faculty
1:00	Lunch Interactions				
2:00	Psychology of the learner  Learner of today, learners' perspective and expectations	Presentation/ Plenary	Shivaji Atre		Arts Faculty
3:00	Participant activity and output Concept mapping, alignment with curriculum	Group activity	Shivaji Atre, Asim Auti, Manawa Diwekar,		Arts Faculty
4:30	Tea Break				
5:00	Review of Day 1, Reflections	Plenary (All trainers)			Arts Faculty











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Day 2, 5th November 2022

Theme: Subject-specific Pedagogies-Labs, Approach and Research as a Learning Tool

Time	Activity	Format/ Mode	Trainer	Venue	Participants
9:00	Review of Day 1 (Discussion on the assignment))	Plenary	Asim Auti		Science and Mathematics Faculty
9:30	Learnings from Exemplars- Classrooms and Labs I Inquiry-based Classroom and Laboratory Practices, Blended teaching, taking participants inputs	Breakout Sessions & Group Activity	Math: Aaloka Kanhere Chemistry: Anupa Kumbhar,		Science and Mathematics Faculty
11:00	Tea break		Sugandha Negi <b>Physics</b> : Shirish		
11:30	Learnings from Exemplars- Classrooms and Labs II Inquiry-based Classroom and Laboratory Practices, Blended teaching, taking participants inputs	Breakout Sessions & Group Activity	Pathare Life Sciences: Manawa Diwekar, Roshan D'Souza		Science and Mathematics Faculty
1:00	Lunch Interactions				
2:00	Research-based Pedagogical Tools	Plenary /Group Activity	Roshan D'Souza		Science and Mathematics Faculty
4:00	Tea break				
4:30	Discussion Review of Day 2, feedback, next steps	All trainers			Science and Mathematics Faculty











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## Day 3, $6^{\rm th}$ November 2022 Plan Strategies and Actions for Implementation in the Classroom, Workshop Review-Discussion

Time	Activity	Format/ Mode	Trainer	Venue	Participants
9:00	Review of Day 2 (Discussion on the activities and assignments)	Plenary	Manawa Diwekar		All Faculty
9:15	Assessments: Purpose and Strategies I Assessment as part of teaching & learning, assessment & evaluation in teaching, formative and summative assessment, assessment	Plenary	Asim Auti		All Faculty
10:15	Tea break				
10:30	Assessments: Purpose and Strategies II Assessment as part of teaching & learning, assessment & evaluation in teaching, formative and summative assessment, assessment	Plenary/ Group Activity	Asim Auti		All Faculty
11:30	Implementation at Colleges And Setting SMART Targets (Action planning) Assess the goals set from the workshop. Prepare action plan for adopting at your college.	Plenary	Manawa Diwekar		All Faculty
12:30	Discussion Review of workshop, feedback, next steps	All trainers			All Faculty
1:00	Closing remarks				All Faculty

#### \*TRAINERS

Dr Roshan D'Souza (Sophia College (Autonomous) for Women, Mumbai)
Dr Anupa Kumbhar (Savitribai Phule Pune University, Pune)
Dr Shirish Pathare (Homi Bhabha Centre for Science Education, Mumbai)
Dr Aaloka Kanhere (Homi Bhabha Centre for Science Education, Mumbai)
Mr Shivaji Atre (The Catalysts, Pune)
Ms Sugandha Negi, Dr Manawa Diwekar, and Dr Asim Auti (IISER Pune)

Dear Teachers,

## https://forms.gle/yuHWDNBmnS9S65hV9

Greetings from IISER Pune and MSFDA!

We are happy to inform you, that the Maharashtra State Development of Educators and Enhancement in Delivery (MS-DEED) Programme for Maharashtra State Teachers from Higher Education Institutes is being organised in collaboration with Vivekanand College, Kolhapur (Autonomous) from 4th-6th November 2022.

TO CONFIRM YOUR PARTICIPATION , please fill up the ONLINE FORM given by 25th October 2022 5:00 PM.

We will be sending you the day wise schedule with the next set of instructions after you confirm your participation by filling the form link given above .

Please keep checking your email for further updates.

If you have any further queries, please email us on msdeed@acads.iiserpune.ac.in

We look forward to meeting you at the MS-DEED Programme